

NEWARK FIRE DEPARTMENT

1988

ANNUAL REPORT

SHARPE JAMES  
MAYOR

MUNICIPAL COUNCIL

HENRY MARTINEZ, PRESIDENT  
& COUNCILMAN, EAST WARD

DONALD BRADLEY  
SOUTH WARD

GEORGE BRANCH  
CENTRAL WARD

ANTHONY CARRINO  
NORTH WARD

RALPH T. GRANT, JR.  
AT-LARGE

GARY HARRIS  
AT-LARGE

RONALD L. RICE  
WEST WARD

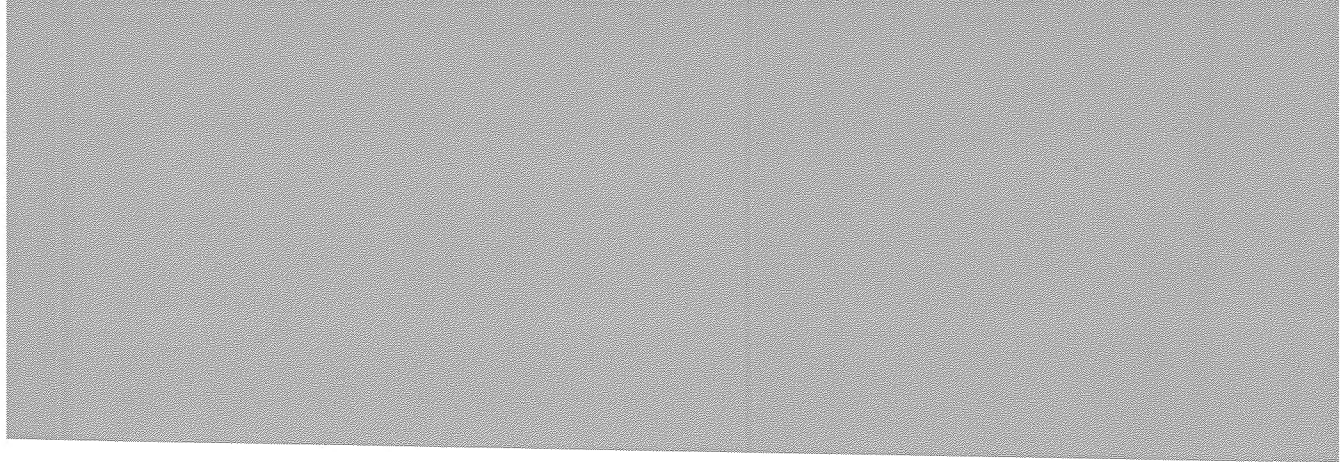
DONALD TUCKER  
AT-LARGE

MARIE L. VILLANI  
AT-LARGE

RICHARD A. MONTEILH  
BUSINESS ADMINISTRATOR

STANLEY J. KOSSUP  
FIRE DIRECTOR

LOWELL F. JONES  
FIRE CHIEF



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# Newark

Sharpe James  
Mayor

## Fire Department

1010 18th Avenue  
Newark, New Jersey 07106  
201 733-7424

Stanley J. Kossup  
Director

March 1, 1989

The Honorable Sharpe James  
Mayor, City of Newark  
City Hall  
920 Broad Street  
Newark, New Jersey

Dear Mayor James:

Please find herewith the Newark Fire Department's Annual Report for the year 1988, respectfully submitted for your attention and approval.

The Fire Department's primary goal is the prevention of fire; and when fire occurs, to minimize the loss of life and property.

During 1988, the city suffered the loss of twenty-nine (29) lives due to fire. The Department will further increase its effort in the areas of code enforcement, in-service building inspections by firefighting companies, and fire safety education. Be assured, that the Department will utilize all its resources to reach the goal of a "zero" fire death statistic. During 1989, the Division of Fire Prevention and Life Safety will be completely reorganized to enhance efforts in this area.

Comparing combined three year statistics reflecting 1983, 1984, and 1985, versus 1986, 1987 and 1988; all major areas have indicated a downward trend, with the exception of motor vehicle fires, malicious false alarms, and non-fire incidents.

During 1989, the Department shall address these particular areas, in addition to fulfilling its primary goals, by forming task forces to research, investigate, and recommend solutions, in an effort to reduce the number of malicious false alarms and motor vehicle fires.

**Fire Department**

1010 18th Avenue  
Newark, New Jersey 07106  
201 733-7424

Stanley J. Kossup  
Director

The Honorable Sharpe James  
Mayor, City of Newark


Page 2

March 1, 1989

At this time I would like to express my gratitude for the enthusiastic support of the administrative staff and all members of the Department.

The Department is also grateful for the support received by you, Mr. Mayor, and the Business Administrator, Members of the City Council, and to all Department Directors, for the cooperation in assisting in providing the citizens of Newark with the finest fire protection possible.

Respectfully submitted,

  
STANLEY J. KOSSUP  
Director, Fire Department

SJK:CI

Fire Department

1010 18th Avenue  
Newark, New Jersey 07106  
201 733-7424

Stanley J. Kossup  
Director

March 2, 1989

Hon. Stanley J. Kossup, Director  
Newark Fire Department  
Newark, New Jersey

Dear Sir:

Forwarded herewith is the Annual Report of the Newark Fire Department for the year 1988.

Last year saw a continued decline in the number of structural fires in Newark. While this is good news for the citizenry, the number of non-structural fires and non-fire emergencies increased significantly. Thus, it is clear that the public continues to reach out and utilize the formidable skills and resources of the Newark Fire Department--and our fire-fighting forces--to provide them with a vast array of emergency services. This includes (but is not limited to) firefighting.

Since assuming the office of Fire Chief on April 25, 1988, it has been my duty to lead this Department, to help it fulfill its mission today, tomorrow, and into a future fraught with promise as well as peril. To that end, I have called for specific improvements in the training of our members; strengthening of support services; stricter management accountability; and expanded fire safety education.

Changes that reflect the priorities of the next decade, and the ceaselessly important evaluation of fire conditions, are already taking place. The slogan "Safety Is No Accident" applies to fire safety in particular, and in this area the record of this Department speaks for itself. Today, despite new hazards that are constantly being introduced into our environment, some almost daily, the public is safer from fire than at any time in the history of this City.

Inspections are more thorough and frequent; fire safety education is being sought by--and reaching--more and more of the public; arsonists are being apprehended; our firefighting force continues to be one of the best in the nation; and due to recent legal decisions regarding promotional opportunities in the Department, the morale of our members has shown distinct improvement.

# Newark

Sharpe James  
Mayor

## Fire Department

1010 18th Avenue  
Newark, New Jersey 07106  
201 733-7424

Stanley J. Kossup  
~~CHIEF OF DEPARTMENT~~  
Director

Hon. Stanley J. Kossup, Director  
Newark Fire Department

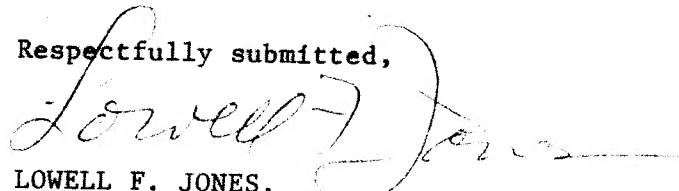
March 2, 1989

Overall, I believe we are improving and maintaining a Department in which the Citizens of Newark can have the utmost confidence and pride.

To all the dedicated men and women of the Department, I wish to express my sincerest appreciation for their efforts, assistance, and cooperation during the past year.

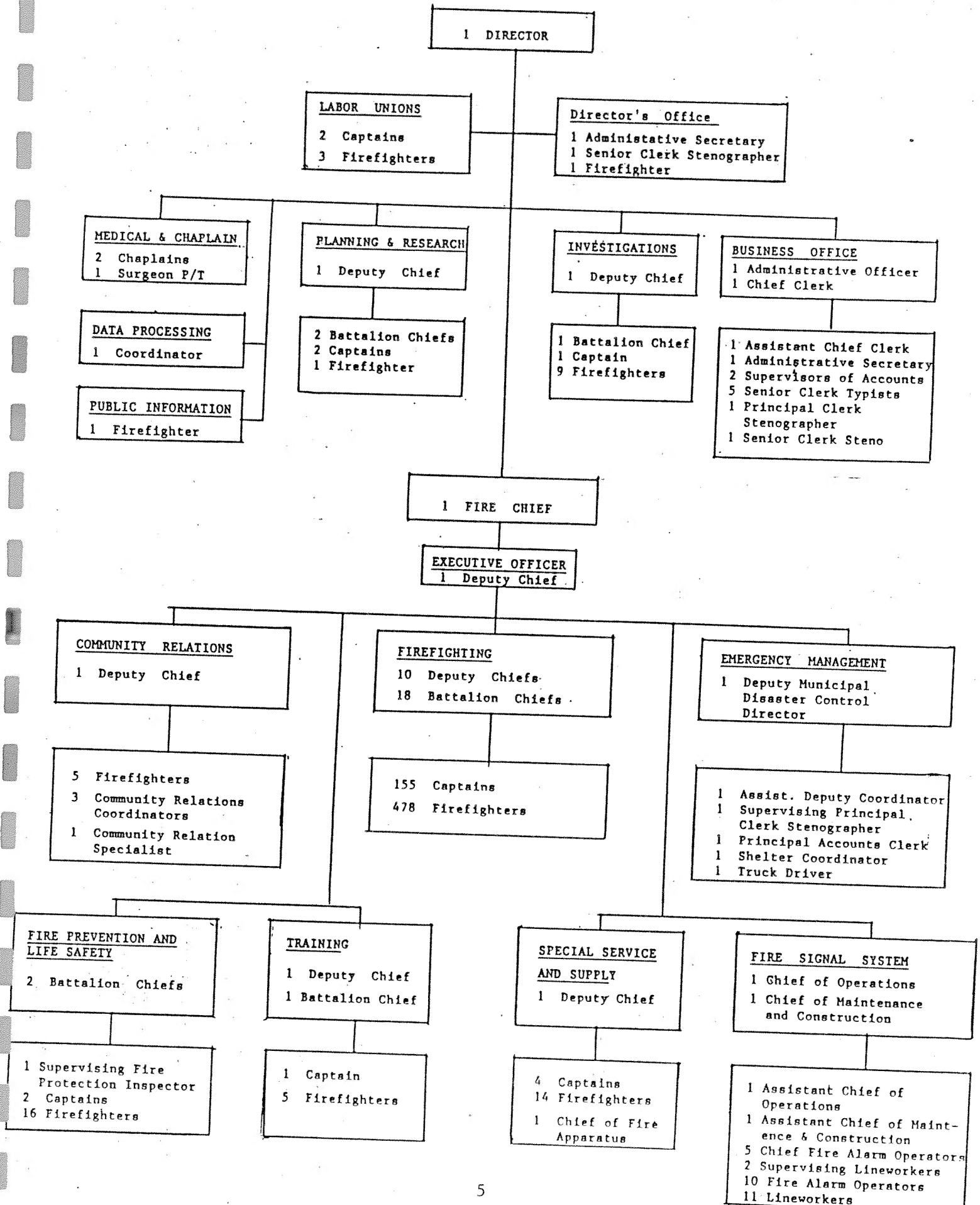
I also wish to thank Mayor Sharpe James, Business Administrator Richard A. Monteilh, Members of the Municipal Council, and to all agencies and City Officials who have, in any way, assisted our department in meeting its objectives and goals during the past year.

Respectfully submitted,

  
LOWELL F. JONES,  
Fire Chief

LFJ:JMR  
Enc.

FIRE DEPARTMENT - CITY OF NEWARK, N. J.  
1988 ORGANIZATIONAL CHART - 1988 BUDGETED POSITIONS





CITY OF NEWARK, NEW JERSEY

FIRE DEPARTMENT

Stanley J. Kossup, Fire Director  
Esther Conrad, Administrative Secretary

William T. Whalen, Administrative Officer (retired 6/1/88)  
Kenneth J. Blaha, Chief Clerk  
Angelina Capriglione, Assistant Chief Clerk

Lowell F. Jones, Fire Chief, U. F. D.  
Alexander J. McGrory, Executive Officer  
Joyce M. Reinhart, Administrative Secretary

DEPUTY FIRE CHIEFS - FIREFIGHTING DIVISION

| Division 1<br>----- | Division 2<br>-----       | Roving<br>-----     |
|---------------------|---------------------------|---------------------|
| James McCormack     | Edward J. Chrystal        | Cantalora Palestino |
| Robert John Miller  | Robert J. Buccine         | (retired 7/1/88)    |
| Edward R. Dunn      | John Griggs               | John J. Tartis      |
| Albert Maresca      | William M. Carragher, Jr. |                     |

BATTALION FIRE CHIEFS - FIREFIGHTING DIVISION

| Battalion 1<br>----- | Battalion 2<br>----- | Battalion 3<br>----- |
|----------------------|----------------------|----------------------|
| Edward Rydzewski     | Leonard Mendola      | James Richardson     |
| Frederick Nolan      | Robert Gaynor        | Kenneth Miller       |
| Richard Meeker       | Richard Bitter       | James Smith          |
| Frank A. Calvitti    | James H. Cody        | Anthony DeTroia      |

| Battalion 5<br>----- | Roving<br>----- |
|----------------------|-----------------|
| James Finucan        | Robert Schimpf  |
| Robert J. Smith      | John Higginson  |
| Joseph T. Miller     |                 |
| Robert Fitzpatrick   |                 |

DIVISION OF FIRE PREVENTION AND LIFE SAFETY

William R. Kingeter, Battalion Chief  
Carroll W. Henderson, Battalion Chief (retired 5/1/88)  
Richard C. Kelly, Captain

DIVISION OF INVESTIGATIONS

James V. Raymond, Deputy Chief  
Louis Formisano, Battalion Chief  
George Daudelin, Captain

DIVISION OF FIRE SIGNAL SYSTEM

John A. Di Blasio, Chief  
Vincent Lyons, Assistant Chief, Operations  
Walter Maszczak, Assistant Chief, Construction and Maintenance

DIVISION OF SPECIAL SERVICE AND SUPPLY

David J. Kinnear, Deputy Chief  
Walter B. Mueller, Chief of Apparatus  
James P. Clarke, Captain  
William P. Scholz, Captain  
Anthony Graziano, Captain

DIVISION OF TRAINING

Alfred Freda, Deputy Chief  
Joseph G. Ricca, Battalion Chief  
Carl Duerr, Captain

DIVISION OF PLANNING AND RESEARCH

John J. Valent, Deputy Chief  
James P. Wilson, Battalion Chief (retired 12/1/88)  
Albert R. Payne, Battalion Chief  
Abnathy Alfonso Mason, Captain  
Eli A. Savarese, Captain

DIVISION OF COMMUNITY RELATIONS

Joseph J. Pierce, Deputy Chief

OFFICE OF EMERGENCY MANAGEMENT

Robert Swales, Deputy Municipal Disaster Control Director

OFFICE OF THE DEPARTMENT SURGEON

Barbara Esquerre, M. D.

CHAPLAIN

Rev. Horton J. Raught

# SIX YEAR STATISTICAL SUMMARY OF SERIOUS FIRE INCIDENTS

|   | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 |
|---|------|------|------|------|------|------|
| 4th Alarm Fires                               | 3    | 0    | 0    | 1    | 1    | 2    |
| 3rd Alarm Fires                               | 6    | 9    | 6    | 7    | 6    | 14   |
| 2nd Alarm Fires                               | 41   | 64   | 58   | 55   | 61   | 57   |
| TOTAL MULTIPLE<br>ALARM FIRES                 | 50   | 73   | 64   | 63   | 68   | 73   |
| Signal 11 Fires<br>(One Alarm)                | 367  | 414  | 384  | 370  | 308  | 342  |
| TOTAL SIGNAL 11'S AND<br>MULTIPLE ALARM FIRES | 417  | 487  | 448  | 433  | 376  | 415  |

## SIX YEAR STATISTICAL INCIDENT SUMMARY UTILIZING THE GUIDELINES OF THE NATIONAL FIRE INCIDENT REPORTING SYSTEMS [ NFIRS ]

|                            | 1983   | 1984   | 1985   | 1986   | 1987   | 1988   |
|----------------------------|--------|--------|--------|--------|--------|--------|
| Occupied<br>Building Fires | 1,911  | 1,731  | 1,466  | 1,322  | 1,336  | 1,291  |
| Vacant<br>Building Fires   | 413    | 234    | 239    | 227    | 144    | 197    |
| TOTAL BUILDING<br>FIRES    | 2,324  | 1,965  | 1,705  | 1,549  | 1,480  | 1,488  |
| Vehicle Fires              | 1,211  | 1,326  | 1,711  | 2,152  | 2,536  | 3,033  |
| Other Fires                | 2,426  | 2,218  | 2,364  | 2,312  | 2,198  | 2,017  |
| TOTAL FIRE<br>INCIDENTS    | 5,961  | 5,509  | 5,780  | 6,013  | 6,214  | 6,538  |
| MALICIOUS<br>FALSE ALARMS  | 9,828  | 8,770  | 5,013  | 4,968  | 5,977  | 6,782  |
| NON-FIRE<br>INCIDENTS      | 4,866  | 5,065  | 6,148  | 5,823  | 6,227  | 6,140  |
| TOTAL INCIDENTS            | 20,655 | 19,344 | 16,941 | 16,804 | 18,418 | 19,460 |

# THREE (3) YEAR COMPARISONS OF MAJOR STATISTICS

|                            | <u>1983, 1984, 1985</u> | <u>1986, 1987, 1988</u> | <u>% CHANGE</u> |
|----------------------------|-------------------------|-------------------------|-----------------|
| TOTAL ALARMS               | 65,484                  | 64,158                  | - 2.0           |
| OCCUPIED<br>BUILDING FIRES | 5,108                   | 3,939                   | - 22.6          |
| VACANT<br>BUILDING FIRES   | 886                     | 568                     | - 35.8          |
| TOTAL<br>BUILDING FIRES    | 5,994                   | 4,517                   | - 24.6          |
| VEHICLE FIRES              | 4,248                   | 7,721                   | + 81.7          |
| OTHER FIRES                | 7,008                   | 5,527                   | - 6.8           |
| TOTAL FIRES                | 17,250                  | 18,765                  | + 8.8           |
| MALICIOUS<br>FALSE ALARMS  | 23,611                  | 17,727                  | - 24.9          |
| NON-FIRE<br>INCIDENTS      | 16,079                  | 18,190                  | + 13.1          |
| TOTAL INCIDENTS            | 56,940                  | 54,682                  | - 3.9           |
| FIRE DEATHS                | 71                      | 63                      | - 11.3          |

COMPANY STATISTICS 1988

| COMPANY      | TOTAL ALARMS<br>ANSWERED | TOTAL ALARMS<br>WORKED | EMERGENCY CALLS | HOURS OF<br>ENGINE DUTY | FEET OF<br>HOSE USED | HYDRANTS<br>INSPECTED | DRILLS AND<br>DEMONSTRATIONS | HOURS OUT<br>OF QUARTERS | IN-SERVICE<br>BUILDING<br>INSPECTIONS |
|--------------|--------------------------|------------------------|-----------------|-------------------------|----------------------|-----------------------|------------------------------|--------------------------|---------------------------------------|
| Eng. Co. 5   | 1681                     | 545                    | 10              | 167:00                  | 40,250               | 342                   | 269                          | 796:00                   | 227                                   |
| Eng. Co. 6   | 3074                     | 1098                   | 0               | 344:00                  | 108,200              | 310                   | 428                          | 1258:20                  | 702                                   |
| Eng. Co. 7   | 2722                     | 988                    | 5               | 316:20                  | 80,500               | 282                   | 432                          | 930:00                   | 305                                   |
| Eng. Co. 8   | 1095                     | 232                    | 0               | 169:00                  | 25,735               | 180                   | 744                          | 765:40                   | 112                                   |
| Eng. Co. 9   | 2433                     | 651                    | 0               | 132:00                  | 58,400               | 241                   | 413                          | 231:00                   | 419                                   |
| Eng. Co. 10  | 2255                     | 936                    | 0               | 296:50                  | 63,300               | 524                   | 369                          | 1154:25                  | 302                                   |
| Eng. Co. 11  | 2399                     | 647                    | 0               | 204:33                  | 167,050              | 480                   | 384                          | 765:25                   | 580                                   |
| Eng. Co. 12  | 2531                     | 749                    | 0               | 788:00                  | 48,100               | 286                   | 360                          | 812:00                   | 364                                   |
| Eng. Co. 13  | 1497                     | 615                    | 0               | 305:42                  | 28,950               | 160                   | 407                          | 669:11                   | 131                                   |
| Eng. Co. 14  | 1732                     | 839                    | 25              | 290:00                  | 16,250               | 269                   | 131                          | 1112:00                  | 118                                   |
| Eng. Co. 15  | 2095                     | 726                    | 0               | 201:50                  | 39,000               | 372                   | 288                          | 887:00                   | 339                                   |
| Eng. Co. 16  | 852                      | 484                    | 1               | 184:00                  | 25,091               | 222                   | 395                          | 672:00                   | 209                                   |
| Eng. Co. 17  | 1894                     | 502                    | 8               | 225:00                  | 61,575               | 447                   | 444                          | 869:00                   | 296                                   |
| Eng. Co. 18  | 2326                     | 746                    | 52              | 251:20                  | 32,450               | 260                   | 389                          | 954:30                   | 160                                   |
| Eng. Co. 19  | 1403                     | 624                    | 23              | 217:58                  | 27,250               | 363                   | 377                          | 919:22                   | 233                                   |
| Eng. Co. 21  | 970                      | 211                    | 0               | 63:00                   | 16,700               | 243                   | 403                          | 452:00                   | 199                                   |
| Eng. Co. 26  | 1151                     | 437                    | 0               | 87:00                   | 16,650               | 240                   | 401                          | 500:00                   | 286                                   |
| Eng. Co. 27  | 1138                     | 368                    | 0               | 189:00                  | 33,800               | 378                   | 376                          | 843:45                   | 284                                   |
| Eng. Co. 28  | 1153                     | 366                    | 0               | 94:43                   | 26,950               | 270                   | 658                          | 508:48                   | 230                                   |
| Eng. Co. 29  | 1985                     | 666                    | 0               | 185:40                  | 54,350               | 345                   | 413                          | 927:20                   | 408                                   |
| Rescue Squad | 2440                     | 1498                   | 593             | --                      | --                   | 394                   | 899                          | 1632:42                  | 41                                    |
| Fireboat     | 85                       | 18                     | --              | 4:00                    | 150                  | --                    | 80                           | 13:00                    | --                                    |
| TOTALS       | 38,875                   | 13,946                 | 717             | 4,587:11                | 971,101              | 6,413                 | 9,060                        | 17,673:45                | 5,945                                 |

# COMPANY STATISTICS 1988

| COMPANYS     | TOTAL<br>ALARMS<br>ANSWERED | TOTAL<br>ALARMS<br>WORKED | EMERGENCY CALLS | FEET OF<br>LADDERS USED | NUMBER OF<br>INSPECTIONS<br>MADE | DRILLS AND<br>DEMONSTRATIONS | HOURS OUT<br>OF QUARTERS | NUMBER OF<br>HYDRANTS<br>INSPECTED |
|--------------|-----------------------------|---------------------------|-----------------|-------------------------|----------------------------------|------------------------------|--------------------------|------------------------------------|
| Truck Co. 1  | 2212                        | 780                       | 136             | 13,984                  | 214                              | 470                          | 1295:00                  | 656                                |
| Truck Co. 4  | 998                         | 275                       | 6               | 4,571                   | 81                               | 326                          | 853:29                   | 150                                |
| Truck Co. 5  | 2508                        | 832                       | 8               | 10,009                  | 162                              | 390                          | 1017:00                  | 42                                 |
| Truck Co. 6  | 1342                        | 454                       | 0               | 4,015                   | 213                              | 371                          | 571:00                   | 447                                |
| Truck Co. 7  | 2102                        | 688                       | 10              | 8,501                   | 238                              | 465                          | 1048:00                  | 203                                |
| Truck Co. 8  | 811                         | 318                       | 19              | 4,054                   | 226                              | 329                          | 668:00                   | 226                                |
| Truck Co. 9  | 2031                        | 795                       | 0               | 12,501                  | 1201                             | 451                          | 789:00                   | 274                                |
| Truck Co. 10 | 1814                        | 404                       | 0               | 6,327                   | 246                              | 384                          | 584:00                   | 160                                |
| Truck Co. 11 | 2077                        | 481                       | 23              | 10,806                  | 403                              | 410                          | 766:00                   | 275                                |
| Truck Co. 12 | 979                         | 304                       | 0               | 3,555                   | 311                              | 368                          | 217:03                   | 196                                |
| TOTALS       | 16,874                      | 5,331                     | 202             | 78,323                  | 3,295                            | 3,964                        | 7,808:32                 | 2629                               |

## BATTALION CHIEFS

| BATTALION<br>DISTRICTS | NUMBER OF<br>ALARMS<br>ANSWERED | NUMBER OF<br>ALARMS<br>WORKED | TOTAL<br>DISTRICT<br>INSPECTIONS |
|------------------------|---------------------------------|-------------------------------|----------------------------------|
| Batt. Chief 1          | 3469                            | 1163                          | 142                              |
| Batt. Chief 3          | 2837                            | 1356                          | 337                              |
| Batt. Chief 4          | 3370                            | 1419                          | 179                              |
| Batt. Chief 5          | 3140                            | 1217                          | 37                               |
| TOTALS                 | 12,816                          | 5,155                         | 695                              |

## DEPUTY CHIEFS

| DEPUTY<br>DIVISIONS | NUMBER OF<br>ALARMS<br>ANSWERED | NUMBER OF<br>ALARMS<br>WORKED | TOTAL<br>DISTRICT<br>INSPECTIONS |
|---------------------|---------------------------------|-------------------------------|----------------------------------|
| Deputy Chief 1      | 1731                            | 970                           | 42                               |
| Deputy Chief 2      | 1077                            | 768                           | 121                              |
| TOTALS              | 2808                            | 1738                          | 163                              |

## DIVISION OF FIRE PREVENTION AND LIFE SAFETY

William R. Kingeter, Battalion Chief

Fire Prevention and Life Safety works to prevent loss of life and property through enforcement of the New Jersey fire safety and Newark fire prevention codes. Records of all Newark fires are compiled according to the National Fire Incident Reporting System. They are used to determine trends and establish priorities for public education and code enforcement.

This Division aims to eliminate code violations through voluntary compliance and public education. When violations do occur, the Officer-in-Charge issues violation notices and assesses penalties.

The Division also conducts a program, in cooperation with the New Jersey Department of Community Affairs, of inspection of all multiple dwellings in the City. These inspections check for compliance with smoke detector and secondary means of egress requirements of the New Jersey Hotel and Multiple Dwellings Act.

In addition, Division inspectors provide safety and fire prevention advice during normal inspections, lecture and distribute fire safety literature at community meetings and gatherings, patrol special public functions and issue fire prevention permits for special functions.

# DIVISION OF FIRE PREVENTION AND LIFE SAFETY STATISTICS

9-30-37

|  |        |        |
|--|--------|--------|
| Total Building Inspections             |        | 27,208 |
| Division Inspectors                    | 18,093 |        |
| In-Service Inspections                 | 9,115  |        |
| Fire Code Violations Processed         |        | 3,402  |
| Division Inspectors                    | 2,313  |        |
| In-Service Inspections                 | 540    |        |
| Telephone Calls/Letters                | 346    |        |
| Other Departments                      | 203    |        |
| Special Details (Man Hours)            |        | 60     |
| Fire Incident Reports Processed        |        | 12,632 |
| Fire Prevention Literature Distributed |        | 35,000 |
| Vacant Building Inspections            |        | 429    |
| Smoke Detector Plans Processed         |        | 529    |
| Smoke Detector Inspections             |        | 1,802  |
| Smoke Detector Violations Processed    |        | 436    |
| Kerosene Heater Violations Processed   |        | 19     |
| Fire Investigations                    |        | 132    |
| Photographs Taken                      |        | 1,135  |
| Plans Examined                         |        | 765    |
| Letters Sent                           |        | 2,481  |
| Regular Mail                           | 1,476  |        |
| Registered Mail                        | 1,005  |        |
| Certificate of Occupancy Inspections   |        | 1,407  |
| Court Cases Instituted                 |        | 124    |
| Violation of Fire Codes                |        |        |
| Court Appearances                      |        | 543    |
| Postponed                              | 413    |        |
| Dismissed                              | 78     |        |
| Bench Warrant                          | 3      |        |
| Docketed Judgment                      | 25     |        |
| Superior Court                         | 24     |        |
| Court Time (Man Hours)                 |        | 1,629  |



DIVISION OF FIRE PREVENTION AND LIFE SAFETY STATISTICS  
(continued)

|  |                   |  |
|--|-------------------|--|
| Buildings Registered - Life Hazard Use   | 1,912             |  |
| Permits Issued   | 1,150             |  |
| Continuing Education (Man Hours)   | 1,112             |  |
| <br>Docketed Fines - UNPAID  | <br>\$ 274,125.00 |  |
| Rebate from New Jersey Department of<br>Community Affairs Bureau of<br>Life Safety - PROJECTED | 271,980.00        |  |
| <br>Permit Fees Collected  | <br>\$ 42,215.00  |  |
| Fire Incident Report Fees Collected  | 7,715.00          |  |
| Penalties Assessed for Building Code<br>Violations   | 51,349.00         |  |
|  | <hr/>             |  |
|  | \$ 101,279.00     |  |

## DIVISION OF TRAINING

Alfred Freda, Deputy Chief

All phases of Fire Department training, from recruit training to the training of Commanding Officers, are performed by members of this Division. In 1988, training programs for Fire Department personnel ranged from equipment testing and operations to the extrication of victims, and decontamination procedures to coping with hazardous material situations.

This Division has also provided specialty training for other City agencies, non-City agencies, and other fire departments.

The Audio-Visual Unit is used to produce, assist, and enhance most phases of the aforementioned training. Additionally, this Unit performs similar duties for other City agencies.

The Officer-in-Charge of the Division of Training is the Chairman of the Fire Department's Safety Review and Accident Prevention Board. This Board meets monthly and investigates all accidents and injuries sustained by members, in the line-of-duty, and makes recommendations to the Director and Fire Chief.

## DIVISION OF TRAINING STATISTICS

|  |       |
|--|-------|
| Number of Training Sessions Conducted                  | 116   |
| Hours of Training Instruction                          | 624   |
| Number of Fire Safety Demonstrations                   | 30    |
| Number of Persons Attending Fire Safety Demonstrations | 1,220 |
| Number of Apparatus Operators Trained and Certified    | 29    |

## DIVISION OF SPECIAL SERVICES and SUPPLY

David J. Kinnear, Deputy Chief

The Division of Special Services and Supply is responsible for the supply and maintenance of the Department's equipment. The Delivery Service Unit provides twenty-four delivery service, seven days per week for supplies and equipment at incident scenes and all Fire Department locations throughout the City. Other specialty Units test, maintain, and repair breathing apparatus, hoses, ladders, vehicles, the Fireboat, and protective covers for equipment.

The Chief of Fire Apparatus, assigned to Special Services and Supply, serves as the Fire Department liaison with the Repair Shop for the maintenance of the vehicular inventory. Additionally, the Chief of Fire Apparatus maintains records, performs acceptance testing, monitors preventive maintenance of aerial ladders, pumps and fire apparatus.

## DIVISION OF SPECIAL SERVICE AND SUPPLY STATISTICS

|   |        |
|---|--------|
| Number of Alarms Answered                 | 146    |
| Pickups and Deliveries                    | 14,445 |
| Gallons of gasoline delivered at fires    | 85     |
| Gallons of motor oils delivered at fires  | 27     |
| Gallons of diesel fuel delivered at fires | 245    |
| Number of electric generators used        | 9      |
| Floodlight cables used                    | 16     |
| Number of lights used                     | 14     |
| Number of portable pumps supplied         | 39     |
| Hours of instruction for pump usage       | 117    |
| Number of port-o-lights repaired          | 307    |
| Port-o-light batteries delivered          | 594    |
| Gallons of foam delivered at fires        | 750    |
| Number of oxygen cylinders refilled       | 141    |

DIVISION OF SPECIAL SERVICE AND SUPPLY STATISTICS  
(continued)

|                                    |        |
|------------------------------------|--------|
| Air cylinders refilled             | 14,059 |
| Air cylinders repaired             | 435    |
| CO2 extinguishers refilled         | 191    |
| Dry powder extinguishers refilled  | 157    |
| Masks repaired                     | 2,682  |
| Canvas covers made                 | 81     |
| Smoke ejector - Special Calls      | 4      |
| Hi-Expansion Foam - Special Call   | 1      |
| Number of Ladders repaired         | 29     |
| Number of Apparatus Movements      | 59     |
| Number of hooks repaired           | 74     |
| Number of Salvage cover pickups    | 84     |
| Number of Salvage cover deliveries | 136    |
| Number of saws repaired            | 333    |
| Number of generators repaired      | 38     |
| Feet of new hose issued            | 9,550  |
| Feet of hose tested                | 50,250 |
| Number of hose repairs             | 236    |
| Number of hose appliance repaired  | 130    |

# 1988 COMPANY APPARATUS ASSIGNMENTS

| UNIT          | YEAR | MANUFACTURER       | TYPE  |
|---------------|------|--------------------|---|
| Engine Co. 5  | 1987 | Seagrave           | 1000 GPM Pumper                                   |
| Engine Co. 6  | 1987 | Seagrave           | 1000 GPM Pumper                                   |
| Engine Co. 7  | 1984 | Emergency One      | 1000 GPM Pumper<br>with Telescopic<br>Water Tower |
| Engine Co. 8  | 1981 | Continental        | 1250 GPM Pumper                                   |
| Engine Co. 9  | 1984 | Emergency One      | 1000 GPM Pumper<br>with Telescopic<br>Water Tower |
| Engine Co. 10 | 1981 | Continental        | 1250 GPM Pumper                                   |
| Engine Co. 11 | 1986 | Emergency One      | 1000 GPM Pumper                                   |
| Engine Co. 12 | 1983 | American La France | 1000 GPM Pumper                                   |
| Engine Co. 13 | 1983 | American La France | 1000 GPM Pumper                                   |
| Engine Co. 14 | 1976 | Hendrickson        | 1000 GPM Pumper<br>with Telescopic<br>Water Tower |
| Engine Co. 15 | 1983 | American La France | 1000 GPM Pumper                                   |
| Engine Co. 16 | 1987 | Emergency One      | 1000 GPM Pumper                                   |
| Engine Co. 17 | 1981 | Continental        | 1250 GPM Pumper                                   |
| Engine Co. 18 | 1984 | Emergency One      | 1000 GPM Pumper<br>with Telescopic<br>Water Tower |
| Engine Co. 19 | 1981 | Continental        | 1250 GPM Pumper                                   |
| Engine Co. 21 | 1973 | Ward La France     | 1000 GPM Pumper                                   |
| Engine Co. 26 | 1987 | Emergency One      | 1000 GPM Pumper                                   |
| Engine Co. 27 | 1986 | Emergency One      | 1000 GPM Pumper                                   |
| Engine Co. 28 | 1974 | Ward La France     | 1000 GPM Pumper                                   |
| Engine Co. 29 | 1981 | Continental        | 1250 GPM Pumper                                   |

1988 COMPANY APPARATUS ASSIGNMENTS  
(continued)

| UNIT          | YEAR and MANUFACTURER   | TYPE                         |
|---------------|-------------------------|------------------------------|
| Truck Co. 1*  | 1985 Emergency One      | 110' Rear Mount Aerial Quint |
| Truck Co. 4   | 1982 Seagrave           | 100' Rear Mount Aerial       |
| Truck Co. 5   | 1982 Seagrave           | 100' Rear Mount Aerial       |
| Truck Co. 6   | 1979 American La France | 100' Rear Mount Aerial       |
| Truck Co. 7   | 1975 Seagrave           | 100' Rear Mount Aerial       |
| Truck Co. 8   | 1987 Emergency One      | 100' Rear Mount Aerial       |
| Truck Co. 9   | 1986 Emergency One      | 100' Rear Mount Aerial       |
| Truck Co. 10  | 1982 Seagrave.          | 100' Rear Mount Aerial       |
| Truck Co. 11  | 1986 Emergency One      | 100' Rear Mount Aerial       |
| Truck Co. 12  | 1987 Emergency One      | 100' Rear Mount Aerial       |
| Rescue Co. 1* | 1985 Emergency One      | Heavy Rescue Unit            |
| Fireboat      | 1964 Gladding and Hearn | 4000 GPM                     |
| Haz-Mat Team  | 1987 Spartan            | Hazardous Materials Unit     |

\* Truck Co. 1 and Rescue Co. 1 are the Department's designated Hazardous Materials Response Units and utilize these vehicles for these special purposes.

## DIVISION OF FIRE SIGNAL SYSTEMS

John A. Di Blasio, Chief, Fire Signal System

### OPERATIONS

This Division receives or processes alarms, and dispatches units to scenes of fires or other emergencies, conducts emergency radio communications, controls the status and movement of all Fire Department emergency response vehicles, and coordinates special requests for emergency responses from other agencies.

### CONSTRUCTION and MAINTENANCE

This Division maintains and coordinates and repairs the Department's fire alarm and telegraph system, which includes all of the signaling equipment in a network of 25 square miles of underground and overhead cable wires. Additionally, this Division maintains the inventories of the components of the emergency radio system.

## DIVISION OF COMMUNITY RELATIONS

Joseph J. Pierce, Deputy Chief

This Division strives to foster and maintain the good relations between the Fire Department and the general community. A major function of this Division is the providing of temporary shelter to the homeless victims of fires, in conjunction with the activities of the Red Cross. Another area of major emphasis is that of the Newark Fire Safety Council, advocating fire prevention, emergency training, and safety awareness. Other activities of this Division include a Christmas Toy Drive, Fire Safety Education in the schools and high-rise occupancies, shutting down illegally opened hydrants, and conducting the Department's Affirmative Action Recruitment Program.

The Officer-in-Charge is also the Fire Department's Water Officer, and coordinates the repair and inspection of fire hydrants.

## DIVISION OF COMMUNITY RELATIONS STATISTICS

|   |       |
|---|-------|
| Number of dislocated fire victims assisted                        | 1,972 |
| Number of illegally opened hydrants shut down                     | 1,054 |
| Number of Public Fire Safety Education Programs conducted         | 600   |
| Number of training classes conducted for prospective firefighters | 20    |
| Number toys distributed at community functions                    | 6,000 |
| Number of community functions attended                            | 41    |



## DIVISION OF INVESTIGATIONS

James V. Raymond, Deputy Chief

This Division investigated suspicious and multiple alarms fires, and fires involving fatalities. Additionally, this Division conducts background investigations of prospective employees; internal affairs investigations, and investigates the complaints from and "tips" by Citizens.

The Division maintains cooperative liaisons with other local, county, state, and federal law enforcement agencies.

Members of this Division must maintain certification by the New Jersey Division of Criminal Justice.

### INVESTIGATIONS

|                      | BUILDINGS | NON-BUILDINGS | MOTOR<br>VEHICLES | TOTAL |
|----------------------|-----------|---------------|-------------------|-------|
| Arson                | 93        | 3             | 78                | 174   |
| Suspicious           | 223       | 34            | 728               | 985   |
| Undetermined         | 218       | 39            | 184               | 441   |
| Accidental           | 91        | 5             | 13                | 109   |
| Criminal<br>Mischief | 18        | 27            | 2                 | 47    |
| Other                | 114       | 60            | 71                | 245   |
| TOTAL                | 757       | 168           | 1,076             | 2,001 |

## DIVISION OF PLANNING AND RESEARCH

John J. Valent, Deputy Chief

During the year 1988, the Planning and Research Division provided staff assistance as directed by the Fire Director and the Fire Chief. Assistance was also provided to other agencies when requested.

Areas of activities included, but were not limited to, the following:

### CAPITAL BUDGET PREPARATION AND MONITORING

#### 1986 CAPITAL BUDGET

- 1 New Fire Facilities
  - a) South Orange Avenue and South 9th Street (Engine Co. 6, Engine Co. 11, and Truck Co. 11). Design and site plan work nearing completion, and
  - b) Clinton Avenue and Milford Avenue (Engine Co. 10; Engine Co. 12, Truck Co. 5, Fire Signal System - Construction and Maintenance, and Special Services). Design and site planning work in progress.

#### 1988 CAPITAL BUDGET (REVISED)

- 1 Apparatus Replacement
  - a) Two (2) - 110 ft. Aerial Ladder Trucks;
  - b) One (1) - 1,000 GPM Pumper with Tele-Squirt Accessory,
  - c) Four (4) - 1,000 GPM Pumpers, and
  - d) One (1) - Elevating Platform Work Truck.
- 2 Fire Station Rehabilitation Program
  - a) Engine Co. 21; Engine Co. 26, and Truck Co. 12;
  - b) Engine Co. 27; Truck Co. 4, and Battalion Chief 5,
  - c) Engine Co. 10,
  - d) Rescue Co. 1 and Truck Co. 1, and
  - e) Engine Co. 18; Truck Co. 9, and Battalion Chief 4.
- 3 New Fire Facility
  - a) Clinton Avenue and Milford Avenue (Phase II, Construction).

#### 1989 CAPITAL BUDGET REQUEST

- 1 Apparatus Replacement
  - a) One (1) - 1,000 GPM Pumper;
  - b) One (1) - 1,000 GPM Pumper with Tele-Squirt Accessory, and

## 1989 CAPITAL BUDGET REQUEST (continued)

- c) One (1) - 110 ft. Aerial Ladder Truck.
- . 2 Rehabilitation of Fire Facilities
  - a) Engine Co. 5 and Deputy Chief 2, and
  - b) Engine Co. 7.

### SICK LEAVE AND INJURY REPORTING SYSTEM

Sick and injury leave reports are monitored and coded daily. Reports pertaining to sick and injury leaves are presented to the Director, on a semi-weekly basis.

### MONITORING OF ON-DUTY MANPOWER AND PERSONNEL ASSIGNMENTS

Daily roll call records are maintained for all Companies. Manpower projections are determined for vacation periods and emergencies, along with overtime needs to ensure adequate manpower.

### SCHOOLS, CONVENTIONS, AND SEMINARS

A file and schedule of all upcoming Fire Service educational events are maintained. Arrangements for travel, registration, and expenses are handled through this Division.

### FUEL CONSERVATION (MOTOR VEHICLES)

All motor vehicle fuel consumption, within the Department, is monitored by this Division.

### AFFIRMATIVE ACTION

This Division submits quarterly reports to the Human Rights Commission concerning all Department activities in the following areas:

- a) Appointments;
- b) Retirements,
- c) Promotions,
- d) Demotions, and
- e) Resignations.

In addition, annual reports of all employment activities and salary listings, on a twelve month basis, from July 1st through June 30th, are forwarded to the Human Rights Commission.

### GENERAL ORDERS, AND RULES AND REGULATIONS

This Division completely revised and re-issued the Department's General Orders, and Rules and Regulations during 1988.

## OFFICE OF EMERGENCY MANAGEMENT

Robert D. Swales, Deputy Municipal Disaster Control Director

The Office of Emergency Management is responsible for providing an adequate air-raid warning system, stocked fallout shelter, detailed plans for survival under various conditions, detailed plans for coordinating all resources during emergencies and the continuous updating of all emergency management plans.

This Office also manages the Auxiliary Fire Force. In 1988, the Force consisted of ninety-seven (97) active and one hundred (100) part-time members.

In addition, the Office is Newark's coordinating agency for requesting assistance from other municipal, county and state agencies in the event of catastrophe, hazardous material or other major life threatening incident.

The Office responded to one hundred thirty-seven (137) incidents during 1988.

## PUBLIC INFORMATION AND PHOTOGRAPHY UNIT

Lawrence Krieger, Firefighter  
Public Information Officer

This unit's responsibility is to keep the public correctly informed of various events which occurred during the year, through the use of radio, television and newspapers. As the media liaison, responded to fires and other incidents as directed, issuing information in the form of releases to the news media. Photographs were taken and processed as required and directed.

## PUBLIC INFORMATION AND PHOTOGRAPHY UNIT STATISTICS

|   |       |
|---|-------|
| Total Assignment Response               | 263   |
| Total negatives processed and developed | 3,234 |
| Total prints processed and developed    | 4,060 |

## LABOR RELATIONS UNIT

Gerald Rosamilia, Captain  
President, Newark Professional Fire Officers Association  
Local 1860, I. A. F. F. - A. F. L. - C. I. O.

John J. Gerow, Firefighter  
President, Newark Firemen's Mutual Benefit Association  
N. J. F. M. B. A. Local 4

The Labor Relations Unit consists of representatives from both the Fire Officers and the Firemen's unions. The representatives tend to the job related concerns of their union members and act as liaisons between the Fire Department and the unions.

## BUSINESS OFFICE

Kenneth J. Blaha, Chief Clerk

The Business Office maintains all the financial accounts of the Department, including salaries and other expenses. It is also responsible for personnel records, supervision of the secretarial pool, distribution of Department notices and general orders, control and distribution of the payroll, and it serves as a clearinghouse for all budget related expenditures.

## FIRE DEPARTMENT APPROPRIATIONS

|                           | 1985       | 1986       | 1987       | 1988       |
|---------------------------|------------|------------|------------|------------|
| Salaries and<br>Other Pay | 25,599,433 | 24,631,847 | 27,853,896 | 31,167,264 |
| Other<br>Expenses         | 470,671    | 558,991    | 669,237    | 1,021,637  |
| TOTAL                     | 26,070,104 | 25,190,838 | 28,523,133 | 32,188,401 |

# FIRE DEPARTMENT BUDGETED POSITIONS

|   | 1985 | 1986 | 1987 | 1988 |
|---|------|------|------|------|
| Fire Chief  | 1    | 1    | 1    | 1    |
| Deputy Fire Chief   | 18   | 18   | 16   | 16   |
| Battalion Fire Chief                                      | 25   | 24   | 25   | 24   |
| Fire Captain  | 159  | 150  | 116  | 168  |
| Firefighter   | 551  | 562  | 570  | 533  |
| Chief Fire Signal<br>System-Operations                    | 1    | 1    | 1    | 1    |
| Assistant Chief<br>Fire Signal System-<br>Operations      | 1    | 1    | 1    | 1    |
| Chief Fire Alarm<br>Operator                              | 5    | 5    | 5    | 5    |
| Fire Alarm<br>Operator                                    | 10   | 10   | 8    | 10   |
| Chief Fire Signal<br>System-Const. & Maint.               | 1    | 1    | 1    | 1    |
| Assistant Chief Fire<br>Signal System-<br>Const. & Maint. | 1    | 1    | 1    | 1    |
| Supervising<br>Lineworker                                 | 2    | 2    | 2    | 2    |
| Lineworker  | 13   | 13   | 11   | 11   |
| Chief of Fire<br>Apparatus                                | 2    | 2    | 1    | 1    |
| Supervising Fire<br>Protection Inspector                  | 2    | 3    | 0    | 1    |
| UNIFORMED PERSONNEL                                       | 792  | 794  | 759  | 776  |
| CIVILIAN PERSONNEL  | 21   | 27*  | 29   | 26   |
| TOTAL PERSONNEL   | 813  | 821* | 788  | 802  |

\* Office of Emergency Management transferred to the Fire Department



FIRE DEPARTMENT VITAL STATISTICS - 1988

APPOINTMENTS IN 1988

April 25th Stanley J. Kossup, Fire Director  
appointed by Mayor Sharpe James

April 25th Lowell F. Jones, Fire Chief  
appointed by Mayor Sharpe James

May 2nd Twenty-three (23) eligibles from the  
New Jersey Department of Personnel List

|                     |                      |
|---------------------|----------------------|
| Joseph F. Publik    | John L. Griggs       |
| Edward B. Pimental  | Michael Alston       |
| Louis Miele         | Raynard L. Adams     |
| Rayvon L. Adams     | Robert Serritella    |
| Hiram Acevedo       | Michael E. Walker    |
| Robert Restaino     | Eric D. Peele        |
| James M. Pisauro    | Dennis Samuel        |
| John J. Machiaverna | David S. Greene      |
| Richard F. Camba    | Michael S. DeLane    |
| Jerry E. Younger    | Joseph A. Schweitzer |
| Michael A. Gilroy   | Albert DeLeon        |
| John J. Caccavale   |                      |

PROMOTIONS

December 26th Benjamin V. Ricciardi, Fire Captain  
promoted under N. J. S. A. 11A 5-12,  
recipient of Distinguished Service Cross

## RETIREMENTS IN 1988

|               |  |                          |
|---------------|--|--------------------------|
| January 1st   | Capt. James A. Hamfeldt, Jr.             |                          |
| February 1st  | F/F Harry E. Taylor, Jr.                 | F/F Richard J. Spressler |
|               | F/F Ernest Sharkey                       | F/F William K. Daly      |
|               | F/F Thomas Kelly                         | F/F Donald MacPhee       |
|               | F/F Louis Manfra                         | F/F Anthony Muscarella   |
| April 23rd    | Truck Driver Winston Dove                | (Emergency Management)   |
| May 1st       | B C Carroll W. Henderson                 | FAO Memphis H. King      |
| June 1st      | Administrative Officer William T. Whalen |                          |
| July 1st      | D C Cantalora Palestino                  | F/F Joseph Zjawin        |
| September 1st | F/F Joseph Evaristo                      |                          |
| October 1st   | F/F Richard F. Burkhardt                 |                          |
| December 1st  | B C James P. Wilson                      |                          |

## RESIGNATIONS IN 1988

|                |                                 |
|----------------|---------------------------------|
| February 24th  | F/F Michael E. Knight           |
| April 25th     | Fire Director Claude M. Coleman |
| September 16th | F/F Jeffrey T. Lukawski         |
| October 1st    | F/F Richard P. Cuccolo          |

## SERVICES TERMINATED IN 1988

|               |                                       |
|---------------|---------------------------------------|
| January 13th  | Erma Jones, Senior Clerk Typist       |
| October 28th  | Milagros Cruz, Senior Clerk Typist    |
| November 18th | Arlene Constable, Senior Clerk Typist |

## DISCIPLINARY DISMISSALS IN 1988

|               |                        |
|---------------|------------------------|
| September 3rd | F/F Ronald C. Williams |
| October 6th   | F/F Daniel P. Cahill   |

## DEATHS IN 1988

|               |                        |
|---------------|------------------------|
| July 3th      | F/F William T. Knippel |
| December 23th | F/F Thomas A. Aguiar   |

OFFICE OF THE FIRE DEPARTMENT SURGEON

Barbara Esquerre, M. D.

The Fire Department surgeon examines all prospective candidates for appointment to the Newark Fire Department, and provides reports to the Director and Fire Chief. Routinely checks the medical records of members on sick or injury leave and submits evaluations to the Director, while remaining available for special consultations as requested by the Director or Fire Chief.

## CHAPLAIN

Rev. Horton J. Raught

During 1988, responded to eighty-nine (89) fires, and when necessary, accompanied injured firefighting personnel to the hospital from the scene of the emergency. Visits were made to hospitals to attend members of the Fire Department who were ill or injured. Additional visits were made to family members were also ill, when notified.

The Chaplain attended all swearing-in and promotional ceremonies of the Department; all wakes for deceased active and retired members, and wakes of their family members.

Participated in conferences with members of the Department or their families.

In May, conducted the 65th Annual Memorial Service for deceased members of the Newark Fire Department at St. Patrick's Pro-Cathedral and the Firefighter's Monument and Plot in Mt. Pleasant Cemetery.

Additionally, the Chaplain has attended Fire Prevention demonstrations and all other activities pertaining to Fire Department affairs, as well as those sponsored by the Fire Department Historical Association and the Bell and Siren Club, Inc.

## THE BELL AND SIREN CLUB, INC.

The Bell and Siren Club, founded in 1949, is a non-profit, voluntary organization that serves free refreshments to firefighters at the scenes of fires or other emergencies. It funds these activities through membership dues, social functions and the contributions of firefighters in the communities it serves.

The Club has a limited membership of fifty (50) active members. Public officials and candidates for public office are not eligible for membership.

During 1988, the Club responded to ninety-three (93) emergencies in the communities it serves: Belleville, Bloomfield, East Orange, Irvington, Montclair, Newark, Orange, South Orange, and West Orange.

# LOCATIONS OF FIRE DEPARTMENT UNITS

|   |  |
|---|--|
| FIRE HEADQUARTERS<br>1010 18TH AVENUE   | Office of the Fire Director<br>Office of the Fire Chief<br>Office of the Executive Officer<br>Investigations Division<br>Planning and Research Division<br>Fire Prevention and Life Safety Division<br>Business Office |
| CITY HALL<br>920 BROAD STREET           | Fire Signal System - Operations<br>Data Processing   |
| PORT STREET AND<br>DOREMUS AVENUE       | Labor Relations<br>Equipment Storage   |
| 44 MT. PROSPECT AVENUE                  | Community Relations Division<br>The Bell and Siren Club, Inc.  |
| 56 PROSPECT STREET                      | Special Service and Supply Division  |
| 35 MANOR DRIVE                          | Office of Emergency Management   |
| 34 JERSEY STREET                        | Training Division<br>Fireboat  |
| 17-19 PRINCE STREET                     | Fire Signal System -<br>Construction & Maintenance   |
| 188 MULBERRY STREET                     | Truck Co. 1<br>Rescue Co. 1<br>(Hazardous Materials Units)   |
| 65 CONGRESS STREET                      | Deputy Chief Division 2<br>Engine Co. 5  |
| 344 SPRINGFIELD AVENUE                  | Deputy Chief Division 1<br>Engine Co. 6  |
| WEST MARKET STREET<br>AND HUDSON STREET | Battalion Chief District 1<br>Engine Co. 7   |
| 296 FERRY STREET                        | Engine Co. 8   |
| 197-199 SUMMER AVENUE                   | Battalion Chief District 3<br>Engine Co. 9   |
| 33-35 ASTOR STREET                      | Engine Co. 10  |
| 521-523 CENTRAL AVENUE                  | Engine Co. 11<br>Truck Co. 11  |

LOCATIONS OF FIRE DEPARTMENT UNITS  
(continued)

|                              |   |
|------------------------------|---|
| 213-215 IRVINE TURNER BLVD   | Engine Co. 12<br>Truck Co. 5  |
| 714-718 MT. PROSPECT AVENUE  | Engine Co. 13<br>Truck Co. 6<br>Public Information and Photography Unit |
| 69-71 VESEY STREET           | Engine Co. 14   |
| 269-271 PARK AVENUE          | Engine Co. 15<br>Truck Co. 7  |
| 469-473 FERRY STREET         | Engine Co. 16<br>Truck Co. 8  |
| 84-86 CLINTON PLACE          | Engine Co. 17   |
| 395-399 AVON AVENUE          | Battalion Chief District 4<br>Engine Co. 18<br>Truck Co. 9              |
| 526-528 FRELINGHUYSEN AVENUE | Engine Co. 19   |
| 420-438 SANDFORD AVENUE      | Engine Co. 21<br>Engine Co. 26<br>Truck Co. 12                          |
| 87-89 ELM STREET             | Battalion Chief District 5<br>Engine Co. 27<br>Truck Co. 4              |
| 691-701 NORTH 6TH STREET     | Engine Co. 28   |
| 1028-1030 BERGEN STREET      | Engine Co. 29<br>Truck Co. 10   |

